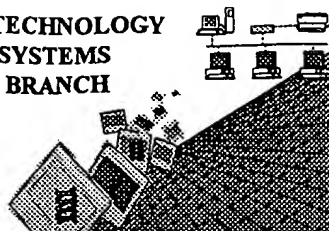


## RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



TECH CENTER 1600/2900

MAY 24 2002

1627  
RECEIVED

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/331,808A  
Source: 1600  
Date Processed by STIC: 5/14/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

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<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



1600

## RAW SEQUENCE LISTING

DATE: 05/14/2002

PATENT APPLICATION: US/09/331,808A

TIME: 15:42:06

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF3\05142002\I331808A.raw#

**Does Not Comply**  
**Corrected Diskette Needed**

*pp 1-2*

3 <110> APPLICANT: LINDQVIST, BJORN H.  
 4 ANDREWS, DAVID  
 5 HAGGARD-LJUNGQUIST, ELIZABETH  
 6 ISAKSEN, MORTEN  
 8 <120> TITLE OF INVENTION: IN VITRO PEPTIDE OR PROTEIN EXPRESSION LIBRARY  
 10 <130> FILE REFERENCE: 117-357  
 12 <140> CURRENT APPLICATION NUMBER: 09/331,808A  
 13 <141> CURRENT FILING DATE: 2000-01-27  
 15 <150> PRIOR APPLICATION NUMBER: PCT/GB98/00518  
 16 <151> PRIOR FILING DATE: 1998-02-18  
 18 <150> PRIOR APPLICATION NUMBER: GB 9703369.0  
 19 <151> PRIOR FILING DATE: 1997-02-18  
 21 <160> NUMBER OF SEQ ID NOS: 8  
 23 <170> SOFTWARE: PatentIn Ver. 2.1  
 25 <210> SEQ ID NO: 1  
 26 <211> LENGTH: 20  
 27 <212> TYPE: DNA  
 28 <213> ORGANISM: Artificial Sequence  
 30 <220> FEATURE:  
 31 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
 33 <400> SEQUENCE: 1  
 34 ggcgcctcgga gtcctgtcaa 20  
 37 <210> SEQ ID NO: 2  
 38 <211> LENGTH: 30  
 39 <212> TYPE: DNA  
 40 <213> ORGANISM: Artificial Sequence  
 42 <220> FEATURE:  
 43 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
 45 <400> SEQUENCE: 2  
 46 agcggcatcg ccgcgcctcg gaggctctgtc 30  
 49 <210> SEQ ID NO: 3  
 50 <211> LENGTH: 30  
 51 <212> TYPE: DNA  
 52 <213> ORGANISM: Artificial Sequence  
 54 <220> FEATURE:  
 55 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
 57 <400> SEQUENCE: 3  
 58 gacaggatct tagaatgcgg cgatgccgct 30  
 61 <210> SEQ ID NO: 4  
 62 <211> LENGTH: 135  
 63 <212> TYPE: DNA  
 64 <213> ORGANISM: Artificial Sequence  
 66 <220> FEATURE:

*see item 11 on Ena Summary Sheet*

## RAW SEQUENCE LISTING

DATE: 05/14/2002

PATENT APPLICATION: US/09/331,808A

TIME: 15:42:06

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF3\05142002\I331808A.raw

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 68 <222> LOCATION: (88) .. (117)  
 69 <223> OTHER INFORMATION: "n" can be A, T, G or C  
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 73 ttaacttttaa gaaggagata taccatg~~nnk~~ ~~nnknnnnknnk~~ ~~nnknnnnknnk~~ ~~nnknnnkgcc~~ 120  
 74 gttaaagcct ccggg 135  
 77 <210> SEQ ID NO: 5  
 78 <211> LENGTH: 25  
 79 <212> TYPE: DNA  
 80 <213> ORGANISM: Artificial Sequence  
 82 <220> FEATURE:  
 83 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
 85 <400> SEQUENCE: 5  
 86 gaaattaata cgactcacta taggg 25  
 89 <210> SEQ ID NO: 6  
 90 <211> LENGTH: 21  
 91 <212> TYPE: DNA  
 92 <213> ORGANISM: Artificial Sequence  
 94 <220> FEATURE:  
 95 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer  
 97 <400> SEQUENCE: 6  
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 101 <210> SEQ ID NO: 7  
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 103 <212> TYPE: DNA  
 104 <213> ORGANISM: Artificial Sequence *see item 11*  
 106 <220> FEATURE:  
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 109 <223> OTHER INFORMATION: "n" can be A, T, G or C  
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 113 taattttgtt taactttaag aaggagatat accatg~~nnkn~~ ~~nknnknnknn~~ ~~knnknnknnk~~ 120  
 114 nnknnkgccg ttaaagcctc cggg 144  
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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/331,808A

DATE: 05/14/2002  
TIME: 15:42:07

Input Set : A:\Sequence Listing.txt  
Output Set: N:\CRF3\05142002\I331808A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 88,89,91,92,94,95,96,98,99,101,102,104,105,106,108,109,111

Seq#:4; N Pos. 112,114,115,116

Seq#:7; N Pos. 97,98,100,101,103,104,106,107,109,110,112,113,115,116,118

Seq#:7; N Pos. 119,121,122,124,125